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ABSTRACT

This annotated bibliography describes materials available for computer-assisted instruction in marketing and distributive education. The materials are suitable for use by regular, disadvantaged, and handicapped students and by students whose facility in English is limited. They may be used for developing tests, testing, reviewing, and vocabulary. The software teaches the concept of supply and demand analysis, opportunity costs, capital goods investments, and resource allocations, allowing students to develop their understanding of inventory terminology and concepts, the importance of sound inventory management, and common inventory methods. It also teaches the basics of marketing. Entries are presented in alphabetical order. Each entry provides this information: title, date, annotation, system requirements, and availability. Materials for inclusion in this bibliography were located through the Florida Educational Information Service (FEIS), which conducted searches of computerized information retrieval systems, specifically the Vocational Educational Curriculum Materials (VECM) database on Bibliographic Retrieval Service (BRS). (YLB)

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Microcomputer Programs for Marketing and Distributive Education

A Bibliography

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Microcomputer Programs for Marketing and Distributive Education

A Bibliography

State of Florida
Department of Education
Tallahassee, Florida
Betty Castor, Commissioner
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Division of Vocational, Adult, and Community Education



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Introduction

This bibliography describes materials available for computer-assisted instruction. These materials are suitable for use by regular, disadvantaged, and handicapped students and by students whose facility in English is limited, these materials may be used for developing tests, testing, reviewing, and vocabulary.

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TITLE The Apple Market AVAILABILITY Sale \$79 00 Disk and Manual Cambridge Career Products #2 Players Club Drive Charleston, WV ANNOTATION A learning module demonstrating generation of a 25311 800 468-4227, in West Virginia 1-344-8550 market demand curve, identification of equilibrium prices-quantities and setting of prices by a monopolistic seller in order to obtain maximum profit TITLE Courseware Evaluation Form for Vocational and SYS REQ Microcomputer Program; IBM PC, PC jr, XT, PC **Technical Education** Portable, 64K Memory, 20; 21 DOS, 1 Disk, 5 1/4 DATE Inch Size; Apple II, 1 Disk, 5 1/4 Inch Size ANNOTATION Decision-making tool for conducting microcom-**AVAILABILITY** Sale \$49 95 Diversified Educational Enterprises, puter courseware evaluations. The form consists of Incorporated 725 Main Street Lafavette, IN three parts, Part A Description, Part B Evaluation. 47901 (317) 742-2690 and Part C. Summary Applewriter IIe is required to run the program TITLE Basic Math at Work SYS REQ Microcomputer Program, Apple IIe, 1 Disk, 5 1/4 Inch Size ANNOTATION Highlights adding and subtracting hours and wages, projecting income through wages, commis-AVAILABILITY Loan 2 weeks Shirley A Chase, The National Censions, paycheck deductions. Also, practice lessons ter for Vocational Education 1960 Kenny Road are included using work-related math skills involv-Columbus, OH 43210 800-848-4815 or (614) ing a waitress, sales clerk, cashier, and salesper-486-3655 son Order HP-5624AD for Apple; HP-5624TD for TRS TITLE Financial Planning Simulations SYS REQ. Microcomputer Program: Apple II, TRS-80 III, DATE AVAILABILITY. Sale \$79 95 Teaching Aids !ncorporated PO Box 1798 Cosa Mesa, CA 92628-0793 (714) 548-9321 **ANNOTATION** Give your students a head start on personal financial planning with this 3-in-1 program. In Money Manager students encounter everyday money-TITLE Computerized Inventory Procedures related activities over a simulated 8 week period Included are earning income, paying bills, purchas-DATE ing goods, and banking. Decisions must be made on how to balance a budget, and how to get the **ANNOTATION** Students develop their understanding of inventory terminology and concepts, the importance of most value for the available dollars. In World of sound inventory management, and common inven-Work students use their math skills to calculate tory methods. Included is a program and extra disk salary, commission, and net pay, using techniques such as percents, multiplying decimals, changing space for any inventory which students might want to develop for added experience or actual use. An fractions to decimals, rounding, and interpreting 80-column card is required on the IBM PCir. Order graphs. The object of Purchase Power is to 'each Number(s) -S04, Text-Workbook; S046-3, TRS-80 students how to be selective shoppers and be-(Individual), S046-3D, TRS-80 (Driver), S047-3, come aware of exactly what they are paying for Apple (Individual), S047-3D Apple (Driver); S048-1, when they buy on discount, through layaway or IBM PC and PC_Ir (Individual); S048-1D, IBM PC and credit cards Order 7K-350AD Tandy 1000 (Criver); S04M Teachers Manual SYS REQ Microcomputer Program, Apple II, 48K Memory, 1 SYS REQ Microcomputer Program, TRS-80 III + B&W, 48K Disk, 5 1/4 Inch Size Memory, 2 Disks, 5 1/4 Inct. Size, Color; Apple II Plus; IIe, IIc, 48K Memory, 2 Disks, 5 1/4 Inch AVAILABILITY Sale \$79 95 Opportunities for Learning, Inc. 20417 Nordhoff St. Dept RB Chatsworth, CA 91311 Size, Color, IBM PC+, PCir; 128K Memory; 1 Film, (818) 341-2535 20, 2 Film, 3.0 DOS; 2 Disks; 5 1/4 Inch Size, Color, Tandy 1000, 256K Memory, 2 11 DOS; 2 Disks. 5 1/4 Inch Size TITLE The Food Factory AVAILABILITY Sale \$42 50, TRS 80 (Individual), Apple, IBM PC DATE 83 and PCjr, \$62 50, TRS 80 (Driver), Apple, IBM PC and Tandy 1000, \$8 50, Text-Workbook and ANNOTATION This is an economics simulation game. It uses the Teachers Manual South-Western Publishing Comconcept of the student selling food to his campus pany 5101 Madison Road Cincinnati, OH 45227 community and making resulting decisions in food (513) 271-8811, Ohio 800-543-7672 selection, pricing and marketing. Several concepts are presented Among them are Supply and Demand Analysis, Opportunity Costs, Capital Goods TITLE Investment, and Resources Allocation Order num-The Corporation Job Game ber ML033 D-A DATE SYS REQ Microcomputer Program, Apple II, Ile, Ilc **ANNOTATION** Teaches students how to keep their jobs and how to advance in the competitive world. They try to AVAILABILITY Sale \$50 00 with Back Up Micro Learningware climb three career ladders in an imaginary com-PO Box 307 Mankato, MN 56002-0307 (507) pany The three career ladders include, sales-625-2205 marketing, data processing-accounting, and engineering-production. Students are presented with problems that must be solved and conflicts TITLE Gadgetronics. A Retail Decision-Making that must be resolved. They are awarded "power" Simulation and "energy" points as they make correct decisions in their career ladder climb. Order Num-DATE ber(s) CD0455A, Apple, CD0455T, TRS-80, ANNOTATION. This package consists of a series of five simula-CD0455I, IBM-PC. tions, each dealing with product lines, radios,

Disk; 5 1/4 Inch Size.

SYS REQ.

albums, tapes, video game cartridges, microcom-

puters, and calculators Students begin their com-

panies with one product line and gradually expand

to five, learning to make decisions concerning the

Microcomputer Program, Apple, 1 Disk 5 1/4 Inch

Size; TRS-80, 1 Disk, 5 1/4 Inch Size; IBM-PC, 1

ordering, pricing of products, advertising, sales 07-039197-1), instructor's manual with key (CC promotion, hiring, personnel policies, and the open-07-039196-3) ing and closing of stores. Order number S016-3 for SYS REQ Microcomputer Program, TRS-80 III, IV !BM PC. TRS-80, S017-3 for Apple, S018-1 for IBM, S01 for Apple II, II+, IIe. with Applesoft. 48K Memory, 1.3 Workbook, S01M for Teacher Manual DOS TRS-80, 1 1 IBM PC 3 3 Apple IIe, 1 Disk 5 SYS REQ Microcomputer Program, Apple II + IIe, IIc, 48K 1/4 Inch Size Memory, IBM PC, 64K Memory, TRS-80 III and IV AVAIŁABILITY Sale \$199 00 for disks \$3 95 for student manual 48K Memory, 5 1/4 Inch Size \$5.95 for instructor's manual. Computer Marketing. Sale \$39 50, \$7 65 Workbook South-Western AVAILABILITY Services S-1, McGraw-Hill Book Company Publishing Company 5101 Madison Road Cincin-Princeton-Hightstown Road Hightstown NJ 08520 nati. OH 45227 (800) 543-7672 800-437-3715 or (609) 426-5000 TITLE Hot Dog Stand: Survival Math Skills TITLE Marketing. Vocational Mathematics Competency Tests DATE DATE 84 ANNOTATION Students practice math skills when they run a simulated hot dog stand. Includes color graphics ANNOTATION One of thirteen programs in the Vocational Matheand animation. Teaches price calculation, matics Competency Testing Program They are estimating with whole numbers, decimals, and designed to determine occupationally-related fractions, and practical decision making. Order mathematics skills in specific vocational areas Number 1157-YN The tests may be administered and scored using a microcomputer or they may be administered from Microcomputer Program, IBM PC, 64K Memory. SYS REQ paper-pencil versions and scored using a micro-IBM PC Jr. 128K Memory with Color Graphics computer. These programs may be used in educa-Card, 1 0 or 1 1 DOS, 1 Disk with backup, 5 1/4 tion or industry to aid in determining a trainee's Inch Size, Color chances of success and in designing programs to AVAILABILITY Sale \$49 00 includes backup disk. Sunburst Commeet the individual needs of the trainees Order munications Suite VECM, 39 Washington Avenue 841201 Pleasantville, NY 10570 800-431-1934 SYS REQ Microcomputer Program, Apple II + IIe, 48K Memory, 1 Disk Drive, 3 Disks TITLE The Magic Cash Register **AVAILABILITY** Sale \$295 00, \$354 00 with back-up Statewide Teaching Aids PO Box 8241 Alexandria. LA DATE 71306-1241 (318) 445-2572 MOITATONNA This program teaches students how to apply math to the real-life world of money It works like a real cash register, displays and prints receipts. It lets TITLE Marketplace students discover what part of a calculation went DATE 83 wrong and how to correct it. Includes play money Order 1411-01 **ANNOTATION** This program introduces students to the basics of "Supply and Demand" and affords drill and prac-SYS REQ Microcomputer Program, Apple II + , IIe, IIc 64K tice in recognizing the impact of varying curves on Memory, 5 1/4 Inch Size market price and quantity. Three separate phases **AVAILABILITY** Sale \$34 95 Avant-Garde 37B Commercial of this program combine to provide an exciting and Boulevard Novato, CA 94947 (415) 883-8083 challenging "learning experience" for the student in all areas of the "Supply and Demand" theory Order number ML031 D-A The Main Ingredients. Business Basics Series TITLE SYS REQ Microcomputer Program, Apple II, Ile, IIc DATE **AVAILABILITY** Sale \$45 00 with Back Up Micro Learningware ANNOTATION One of five in the Business Basics Series In-PO Box 307 Mankato, MN 56002-0307 (507) cludes Banking services-Safeguarding, loans, 625-2205 fund transfers, and transportation and advertising showing how businesses work together. Storage box included Easy reading level (grades 2-4) TITLE Microcomputer Applications in Vocational Educa-Order Number 5638 Order number 5634 AD for tion: Business, Marketing, and Management Apple Series, 5634 TD for TRS-80 Series DATE Microcomputer Program, Apple II, II+, Ite, TRS-80 SYS REQ ANNOTATION Series of programs includes critical path method. III, B&W, 32K Memory, 2 Disks, 5 1/4 Inch Size capital funding, inventory analysis, production AVAILABILITY Sale \$79.95, \$399.95 for Series Hampden Publicamethod comparisons, income tax reduction, depretions, Incorporated Department 857003 PO Box ciation analysis, present future value, name and 4873 Baltimore, MD 21211-0873 (800) 638-1010 address processing, financial ratio analysis, comor in Maryland, (301) 235-1700 parative analysis purchase of auto return on investment, expected value computations, job pricing-bidding, equipment purchase business fore-TITLE Marketing Peanut Butter: A Microcomputer casting, breakdown analysis, and lease-buy Simulation SYS REQ Microcomputer Program, Apple II + . TRS-80 III. DATE Commodore PET Basic Size, 48K Memory, 4040 Disk Drive, 1 to 3 Disks, 5 1/4 Inch Size **ANNOTATION** Students make choices about expanding the product line, penetrating new markets, repositioning AVAILABILITY Sale Apple \$6 25, TRS-80 \$11 25, PET \$6 25, products, pricing, and advertising and promotion considerations. Order numbers. Apple disk (CC printed documentation \$2.00 Curriculum Publications Clearinghouse, Western Illinois University 46 07-039194-7), TRS-30 disk (CC 07-039195-5), IBM Horrabin Hall Macomb, IL 61455 (309) 298-1917 disk (write for information), student manual (CC or 800-322-3905 (IL only)

TITLE TITLE The Micro Guide to Careers in Sales. The Micro Retailing, Expla...ig Career Options Series Guide to Careers Series: The Micro Guide to Self DATE **Employment** ANNOTATION One of sixteen in the Exploing Career Options ANNOTATION One of four in the Micro Guide to Careers Series Series Students improve comprehension skills and These programs provide students with the opportulearn job-related vocabulary by reading about nity to learn about six exciting career areas and career opportunities and requirements in any of 16 the jobs available within each field. The programs fields. Covers job descriptions, information on are menu driven, and each contains an inventory educational and training requirements, and predicprofile and provides a major career ladder for tions of future opportunities in specific areas each interest area. Each Micro Guide program Multiple choice questions test reading comprehencontains a major skills list and provides a job bank sion, incorrect answers lead to complete explanawith job descriptions Order CD102A for Apple, tions. An optional management system keeps track CD102T for TRS, CD102B for IBM of students' scores in each lesson. Each program SYS REQ Microcomputer Program, Apple II, IIe, IIc, 48K consists of eight to ten lessons on one disk Memory, 1 Disk, 5 1/4 Inch Size, TRS-80 III, B&W, SYS REQ Microcomputer Program, Apple, 1 Disk 5 1/4 Inch 48K Memory, 1 Disk, 5 1/4 Inch Size, IBM PC, Size PCjr, 64K Memory, 1 Disk, 5 1/4 Inch Size AVAILABILITY Sale \$34 95, \$44 95 with management, \$435 00 for AVAILABILITY. Sale \$49 00 Career Aids, Incorporated 20417 series, \$595,00 for series with management, Nordhoff Street Chatsworth, CA 91311 (818) 30-day return privilege Intellectual Software 798 341-8200 North Avenue Bridgeport, CT 06606 (800) 232-2224 or (203) 335-0906 TITLE Profit is It. Business Basics Series DATE. TITLE Starting a New Business ANNOTATION One of five in the Business Basics Series In-DATE cludes What profit is, how businesses decide what ANNOTATION In this program you will learn the ins and outs of to charge, profit and loss as it relates to expenses, starting a new business venture as you make decidifference between net and gross profit Storage sions about trade name, partnership agreement, inbox included Easy reading level (grades 2-4) corporation, budgeting, marketing, inventory, adver-Order Number 5635, Order number 5634 AD for tising, hiring employees, raising capital, record Apple Series, 5634 TD for TRS-80 Series keeping, taxes, insurance Correct decisions can SYS REQ Microcomputer Program Apple II, II+, IIe, TRS-80 lead to great wealth, incorrect decisions to bank-III. 4, 32K Memory, 2 Disks, 5 1/4 Inch Size ruptcy. This simulation on the trials and tribulations. of starting a business will teach as it entertains, AVAILABILITY Sale \$79 95, \$399 95 for Series Hampden Publicakeeping you entranced for hours tions, Incorporated, Department 857003 PO Box 4873 Baltimore, MD 21211-0873 (800) 638-1010 SYS REQ Microcomputer Program, Apple. 1 Disk, 5 1/4 Inch. Size, IBM, 1 Disk, 5 1/2 Inch Size, Macintosh, 1 of in Maryland, (301) 235-1700 Disk, 3 1/2 Inch Size Sate \$59.95, 30-day return privilege. Intellectual **AVAILABILITY** TITLE Reservation Clerk. The Boss: Business and Office Software 798 North Avenue Bridgeport, CT 06606 Microcomputer Job Simulator Series (800) 232-2224 or (203) 335-0906 DATE ANNOTATION The Boss is a series of hands-on simulations of TITLE Strategy. A Computer-Assisted Simulation eleven careers of the 80's Reservation Clerk introduces students to computerized handling of trans-DATE portation and hotel reservations. Simulations allow ANNOTATION A simulation in which to apply accounting and the student to enter queries, receive flight informamarketing principles. As lumber mill owners, stution, confirm reservations for outgoing and return dents compete in producing the largest net income travel, and complete ticketing information for outwith the help of computer-produced financial stateput by the system. An itinerary is also prepared ments Completion time is 25-30 class hours Order number CZ330AA for Apple II, CZ330EE for Order number J07 for Text-Workbook, J076-3D for Apple He, CZ330TT for TRS-80 III TRS-80 Driver Diskette, J077-3D for Apple Driver SYS REQ Microcomputer Program, Apple II, IIe, TRS-80 Diskette, J078-1D for IBM Driver Diskette, J079-6D for Commodore 64 Driver Diskette, J079-4D for Model III Commodore Model 4032 Driver Diskette, J07M for **AVAILABILITY** Sale \$95 00 with Back-up Career Aids, Incor-Teacher Manual porated, 20417 Nordhoff Street, Department K65 Chatsworth, CA 91311 (81: 341-8200 SYS REQ Microcomputer Program, Apple II, II+, IIe, 48K Memory, TRS-80 III, IV, 48K Memory, IBM PC, 64K Memory, Commodore 64 and Model 4032, 1 Disk, TITLE Retailing Cluster, Module One: Retailing 2 Disk Drives DATE. Sale \$59 50 Diskette, \$2 25 Text-Workbook South-AVAILABILITY Western Publishing Company 5101 Madison Road **ANNOTATION** Includes Store Receiving Report Cincinnati, OH 45227 (800) 543-7672 SYS REQ Microcomputer Program, Apple II, II+, IIe, IIc, 1 Disk, 5 1/4 Inch Size, IBM PC, 1 Disk, 5 1/4 Inch TITLE Waitress. Stepping Stones Series **AVAILABILITY** Sale \$49 00 Southwest Tele-Computer Corporation DATE 81 5845 Gardner Highway Alexandria, LA 71303 **ANNOTATION** One in a series of ten career awareness programs (318) 445-2572 for intermediate level limited English students from junior high level to adults. These materials in-

troduce students to the world of work and help students improve basic reading and language skills. Students read short books which focus on particular entry-level jobs. The books are written at a low third grade level and each page contains an illustration of the content. A picture dictionary is included at the end of each book. Each disk contains 11 lessons relating to career, comprehension vocabulary, and language skills. Corrective feedback for lessons is presented in a job-oriented format The computer keeps track of the student's responses and reports results

SYS REO

Microcomputer Program, Apple II +, IIe. IIc. 48K Memory, 33 DOS, 1 Disk, 5 1/4 Inch Size

AVAILABILITY

Sale \$30 00 disk. \$5 00 teacher guide, \$4 00 vocational reader, \$670 00 for series (includes 10 disks 10 teacher guides, and 10 vocational readers) CEEDE, The University of Iowa N 345 Oakdale Hall Oakdale, IA 52319 (319) 353-4200

TITLE

The Whatsit Corporation: Survival Math Skills

DATE

ANNOTATION

Language Applesoft Students use their math skills in realistic simulation of starting and running a one-product business Ordering numbers Apple (1134-YN), TRS-80 (1135-YN)

SYS REQ

Transparency, Master, Microcomputer Program, Apple II, II+, IIe, TRS-80, 48K Memory, 3 3 DOS. 1 Disk plus backup, 5 1/4 Inch Size

AVAILABILITY

Sale \$55 00 includes backup disk, TRS-80 32K Network II or 48K Network III-\$165 00 Sunburst Communications Suite VECM, 39 Washington Avenue Pleasantville, NY 1057) 800-431-1934

TITLE

Wheel'n and Deal'n. Business Basics Series

DATE

ANNOTATION

One of five in the Business Basics Series Includes How a product progresses from wholesale to retail, how the government provides goods and services to assist businesses, Small Business Administration Storage box included Easy reading level (grades 2-4) Order Number 5639 Order number 5634 AD for Apple Series, 5634 TD for TRS-80 Series

SYS REQ

Microcomputer Program, Apple II, II+, Iie, TRS-80 III, B&W, 32K Memory, 2 Disks, 5 1/4 Inch Size

AVAILABILITY

Sale \$79 95, \$399 95 for Series Hampden Publications, Incorporated Department 857003 PO Box 4873 Baltimore, MD 21211-0873 (800) 638-1010 or in Maryland, (301) 235-1700

TITLE Who Moves It Along? Business Basics Series

DATE

ANNOTATION

One of five in the Business Basics Series Includes. Sole proprietorship, partnerships, corporations, differences between cash and capital, inventory, and accounts receivable. Storage box included Easy reading level (grades 2-4) Order number 5636 Order number 5634 AD for Apple Series, 5634 TD for TR3-80 Series

SYS REQ

Microcomputer Program, Apple II, II + . TRS-80 III. B&W, 32K Memory, 1 Disk, 5 1/4 Inch Size

AVAILABILITY

Sale \$79 95, \$399 95 for Series Hampden Publications, Incorporated Department 857003 PO Box 4873 Baltimore, MD 21211-0873 (800) 638-1010

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